

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

Attachment #\_\_\_\_\_\_ of \_\_\_\_\_\_

RECEIVED BY

FACILITIES MANAGEMENT DIVISION

Leon County Florida

Date 5/6/9/6

OFFICE OF AIR AND RADIATION

April 30, 1996

Parwez Alam Leon County, Florida Leon County Courthouse 301 S. Monroe St. Tallahassee, FL 32301

Dear Mr. Alam:

I would like to congratulate you and all of the staff at Leon County, Florida working to support Green Lights! Leon County, Florida has submitted Green Lights implementation progress reports to the EPA documenting completed lighting upgrades in your facility floorspace. These upgrades generate annual savings of 2,050,939 kWh and prevent the emission of 3,757,570 lbs. CO2, 16,706,025 g. SO2, and 6,052,909 g. NOx.

The Green Lights staff applauds the efforts of Leon County, Florida and in particular, Tom Brantly, your Green Lights Implementation Director. Please call me at (202) 233-9321 if you have any questions or comments regarding your experience in Green Lights. I look forward to continuing to work with Leon County, Florida to protect the environment.

Sincerely,

Andrew Meyed, Manager Green Lights Customer Service U.S. EPA Green Lights Program

cc: Tom Brantly

# Green Lights an Environmental Protection Agency

hereby recognizes

# Ceon County, Florida

and its employees for their achievement in completing all required lighting upgrades as a participant in the Green Lights Program. Through the efforts of its employees, Leon County, Florida has reduced its operating costs, improved its energy-efficiency and lighting quality, and fulfilled its commitment to protect the environment and our natural resources.

> We extend our thanks and wishes for continued success in the Green Lights Program.

Karen P. Butler, Team Leader Green Lights and Energy Star Programs

Paul Stolpman, Director Office of Atmospheric Programs



The U.S. Environmental Protection Agency acknowledges

## Tom Brantly

for his outstanding dedication to voluntary pollution prevention in the Green Lights Program. Through his efforts, Leon County has completed comprehensive lighting upgrades as part of its ongoing commitment to maximize energy savings.

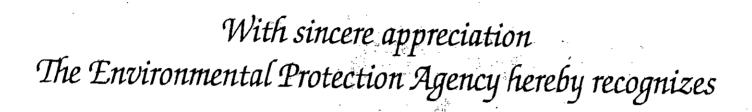
We extend our thanks and wishes for continued success in the Green Lights Program.

Karen P. Buller, Team Leader EPA Region 4

Green Lights Program

Maria Tikoff, Director Green Lights Program

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# Leon County, Florida

for promoting the Green Lights Program during Earth Week
April 18-22, 1994



Bu In Nach

Bill Von Neida Green Lights Project Manager





#### Leon County, Florida Snapshot of Progress in Green Lights on of July 17, 1996

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#### Financial Achievements

Savings	From Completed Upgrades
Dollars Saved Per Year	\$245,006
Dollars Saved Per Square Foot Upgraded Per Year	\$0.23

#### Survey and Upgrade Projects Reported to EPA

- 1. C.			600808888886	<u> </u>
Project Code	Facility Name and Location	Status	Survey SqFt	Upgrade SqFt
LEONÇ-2-4-1	Agriculture Center Tallahasse, FL	Project Complete	11,150	11,150
LEONC-2-1-2	Courthouse Tallahassée, FL	Project Complete	276,910	276,910
LEONC-2-7-1	Courthouse (Parking Garage) Tallahassee, FL	Project Complete	66,225	66,225
LEONC-2-2-1	Growth Management Tallahassee, FL	Project Complete	18,022	18,022
LEONC-2-3-1	Health Dept (Municipal) Tallahassee, FL	Project Complete	21,928	21,928
LEONC-2-5-1	Health Dept. (Old Bainbridge) Tallahassee, FL	Project Complete	14,763	14,763
LEONC-2-8-1	Main Library Tallahassee, FL	Project Complete	88,230	88,230
LEONC-2-9-1	Parking Garage Tallahassee, FL	Project Complete	541,810	541,810
LEONC-2-6-1	Warehouse Tailahassee, FL	Project Complete	9,583	9,583
= Total			1,048,621	1,048,621
- Square footage of Preliminary Surveys, Projects in Progress and/or Projects Needing Clarification		(0)	(0)	
= Total Square Footage Completely Surveyed and/or Upgraded		1,048,621	1,048,621	



#### Leon County, Florida Snapshot of Progress in Green Light as of July 17, 1996

Participant Name:

Leon County, Florida

Date You Joined

Green Lights:

November 23, 1992

Green Lights

Implementation Director:

Mr. Tom Brantly

Title:

**Director of Facilities Management** 

Phone Number:

(904) 488-1948

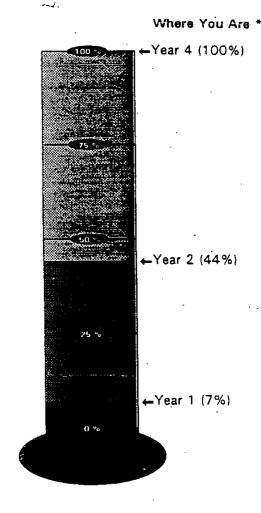
#### Floorspace Surveyed

#### Floorspace Upgraded

### Where You Are Year 4 (100%)

Year 2 (40%) -Year 1 (6%)

You have surveyed 100% of your 1,048,700 surveyable square footage.



You have upgraded 100% of your 943,830 upgradeable square footage.

<sup>\*</sup>These percentages reflect reports received from you and processed by EPA as of the date at the top of this page. Please note that reports recently submitted may not be included. You should call your implementation support specialist with any questions you may have.

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#### Leon County, Florida Snapshot of Progress in Green Light as of July 17, 1996

Organizational Square Footage		
Space Type	Square Footage	
+ Office	721,700	
+ Warehouse	25,000	
+ Industrial/Manufacturing	0	
+ Retail Sales	0	
+ Health Care	37,000	
+ Lodging	0	
+ Assembly	0	
+ Education	0	
+ Food Service	0	
+ Parking Garages	265,000	
+ Laboratory Space	0	
= Total Recruited Square Foot	1,048,700	
- Leased Space < 5 Years	(O)	
- Owned Space Sell < 5 Years	(O)	
= Total Square Foot To Be Surveyed	1,048,700	
- Survey/No Upgrade - Uneconomic	(O)	
- Survey/No Upgrade - Quality Problems	(0)	
- Survey/No Upgrade - Lease Problems	(0)	
- Survey/No Upgrade - 10% Exclusion	(104,870)	
= Total Square Foot To Be Upgraded	943,830	

#### Annual Energy Achievements

Pollution Prevention	From Completed Upgrades
Lighting Load Reduced	524kW
Electricity Reduction	2,050,939 kWh

#### Annual Environmental Achievements

Pollution Prevention	From Completed Upgrades
CO <sub>2</sub>	3,757,570 lbs
SO <sub>2</sub>	36,831 lbs
NO <sub>x</sub>	13,344 lbs
Heavy Metals	5 lbs

Your environmental achievements in Green Lights are equivalent to the removal of 261 cars from U.S. highways or the planting of 515 acres of trees in U.S. forests. Each car removed is equivalent to preventing 14,400 lbs of CO2. Every acre of trees planted represents 7,300 lbs of CO2 prevented.

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